

Fig. 1a

1003556-1090

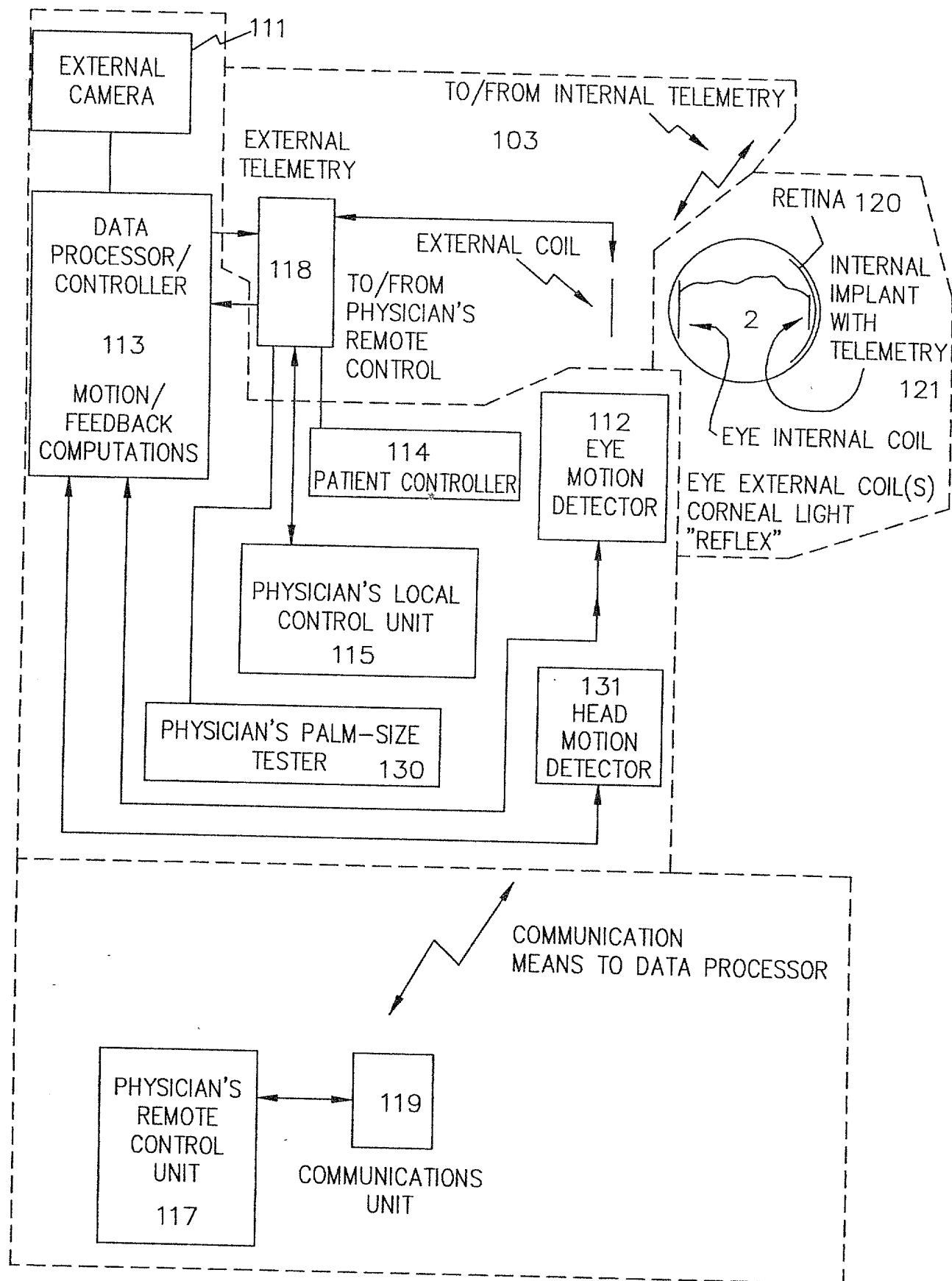


FIGURE 1b

10033576, 140901

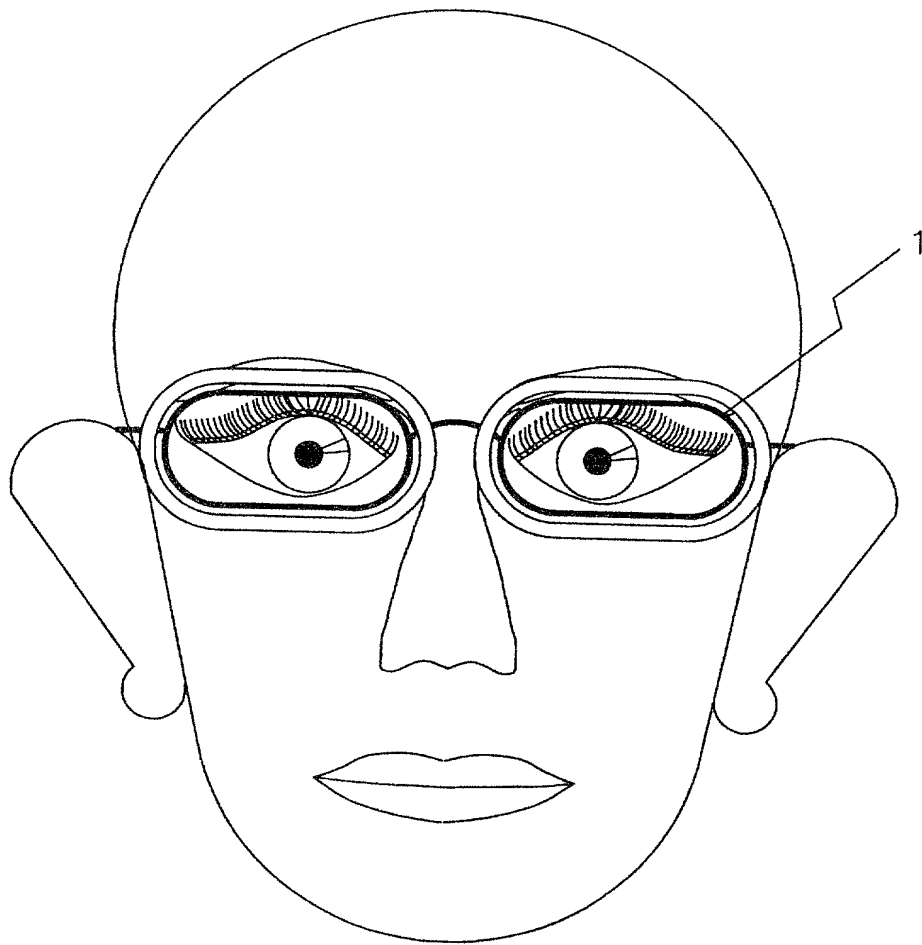


Fig. 1c

10033576.110904

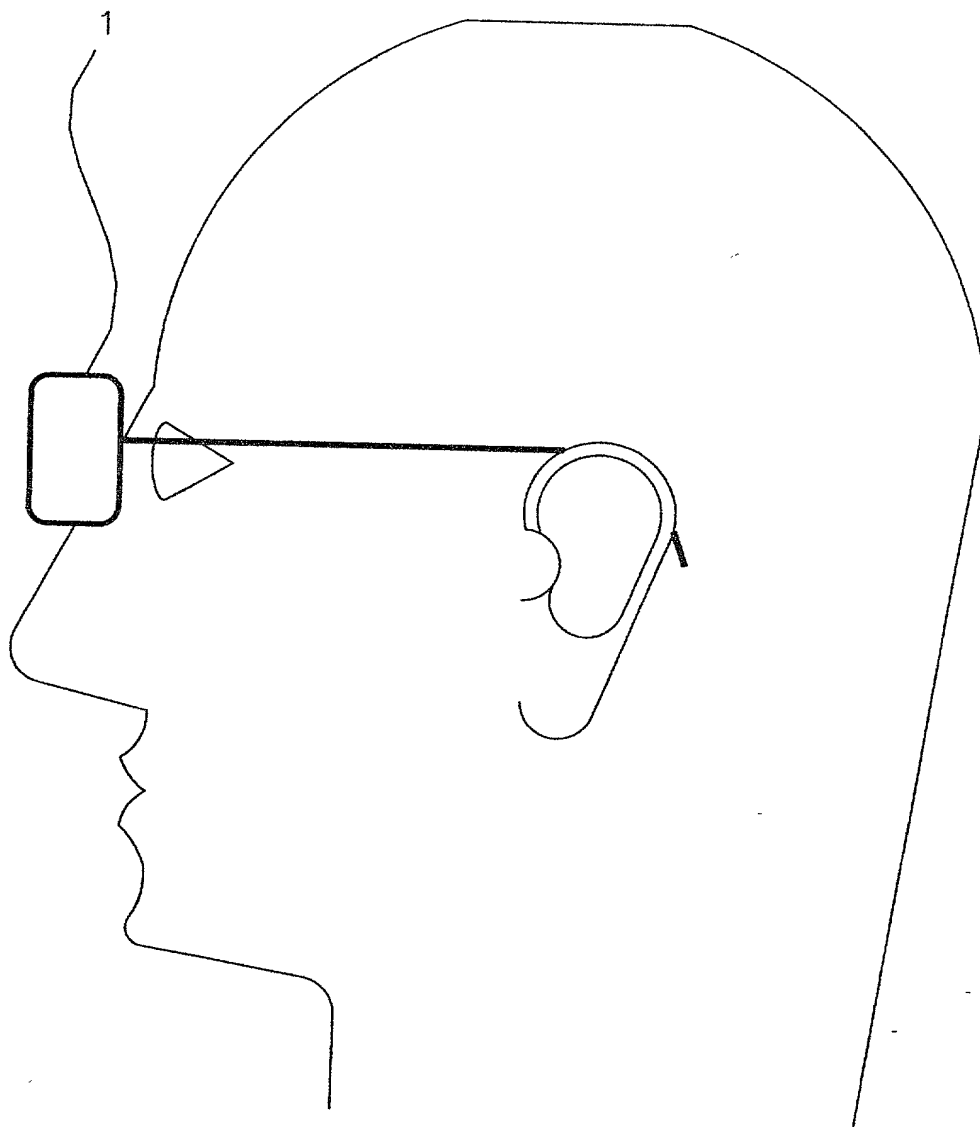


Fig 1d

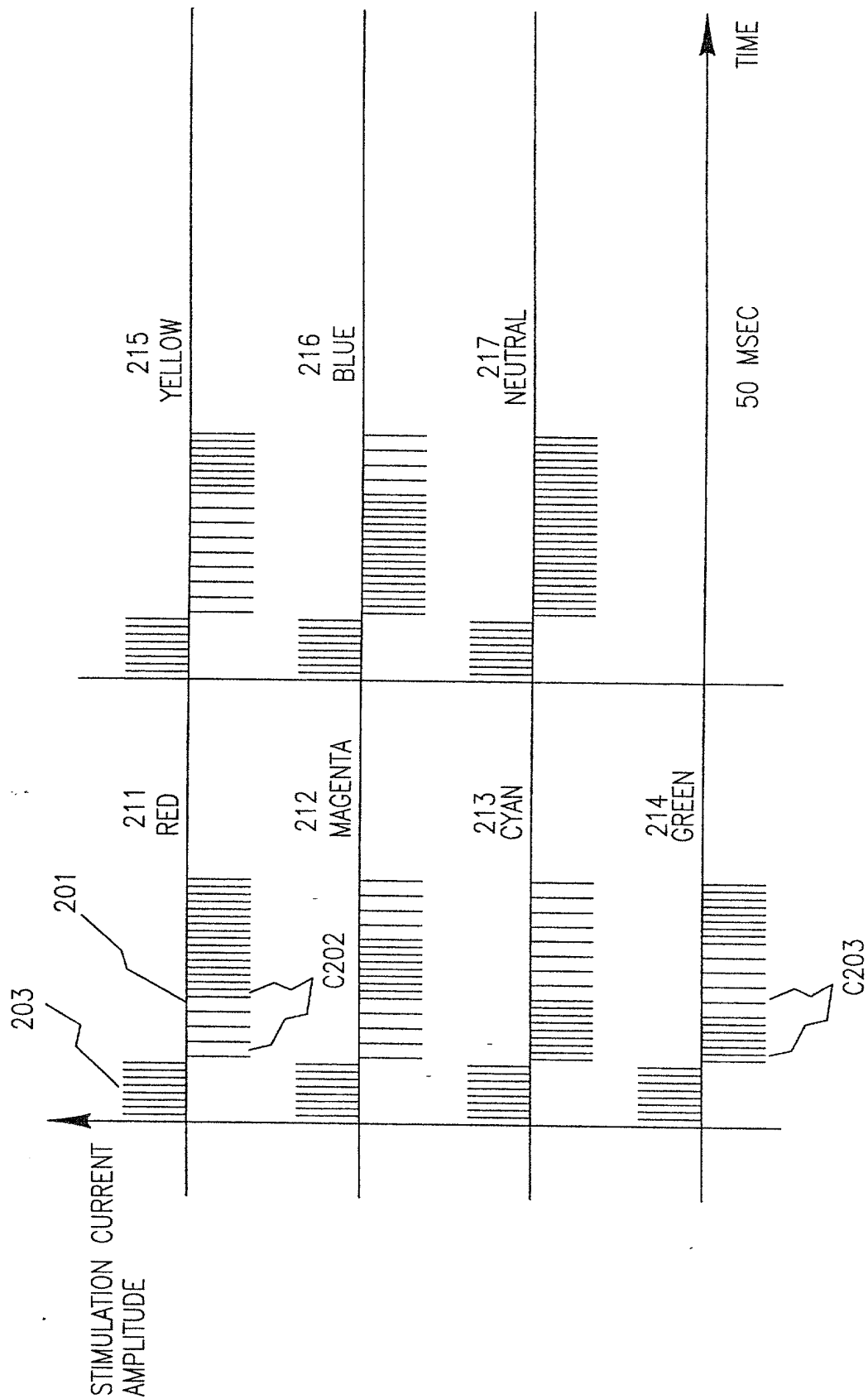


FIGURE 2a
COLOR CODING

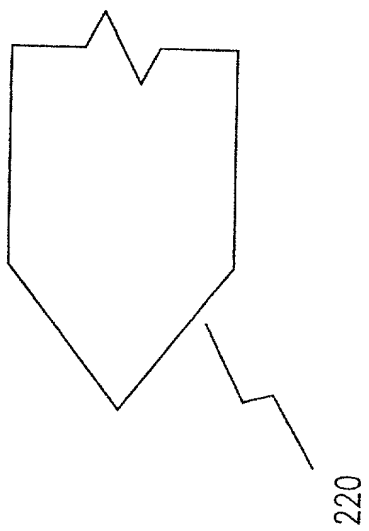
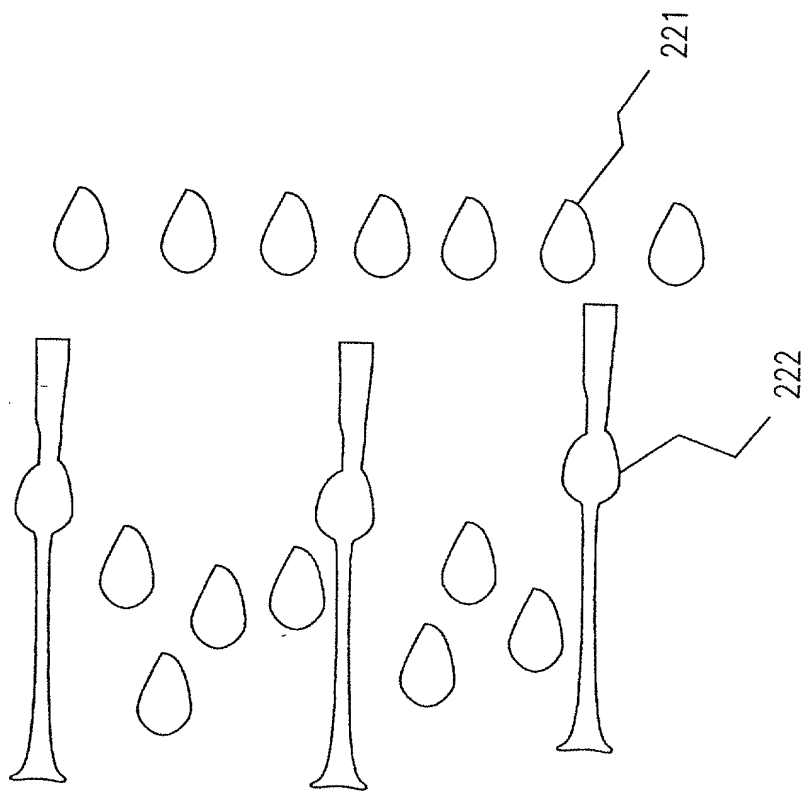


FIGURE 2b

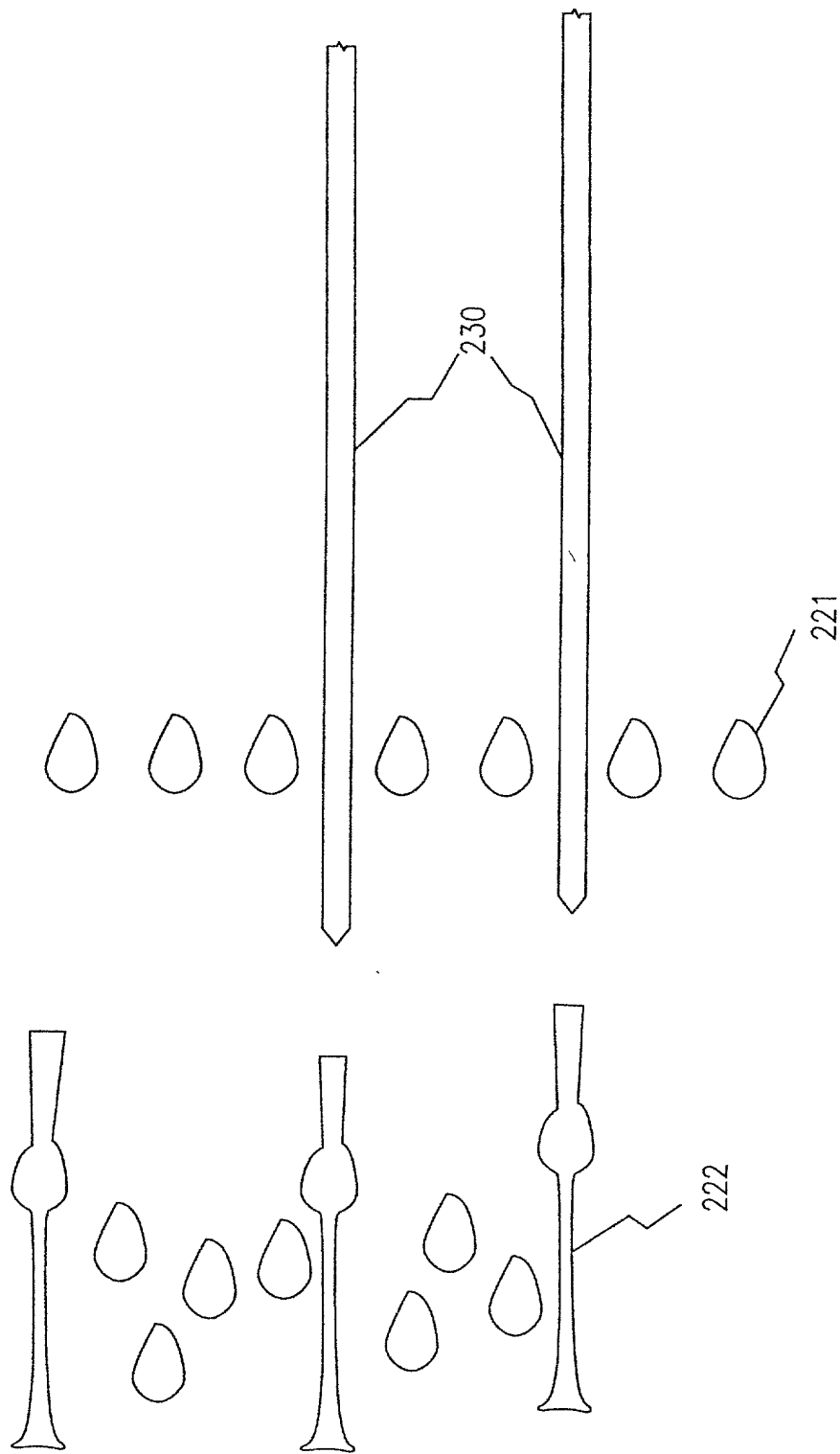
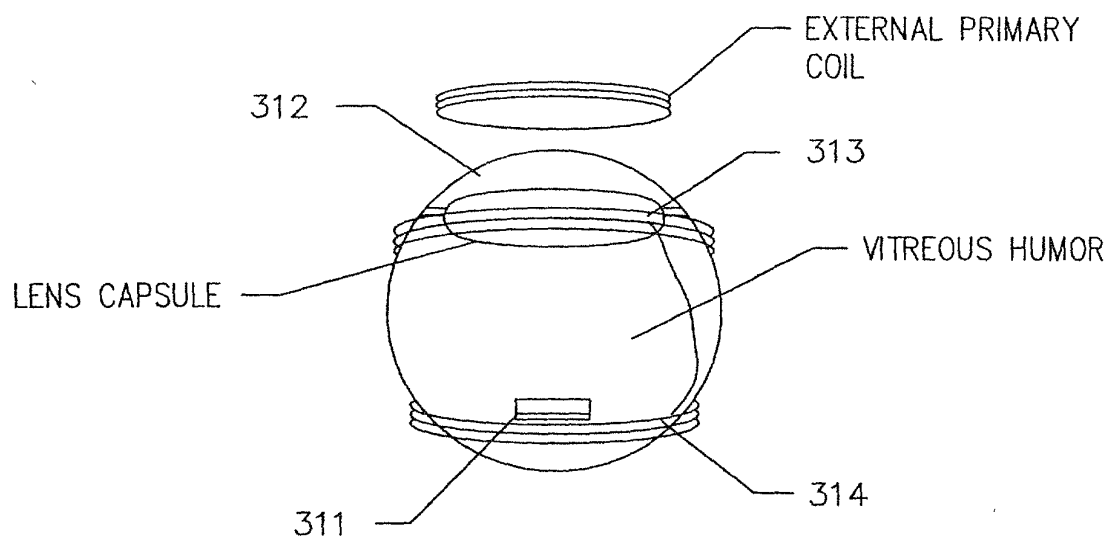


FIGURE 2c

40033576-10901



EXTERNAL/INTERNAL TELEMETRY UNIT -
EXTERNAL COIL/INTERNAL COIL /INTERNAL CHIP

FIGURE 3a

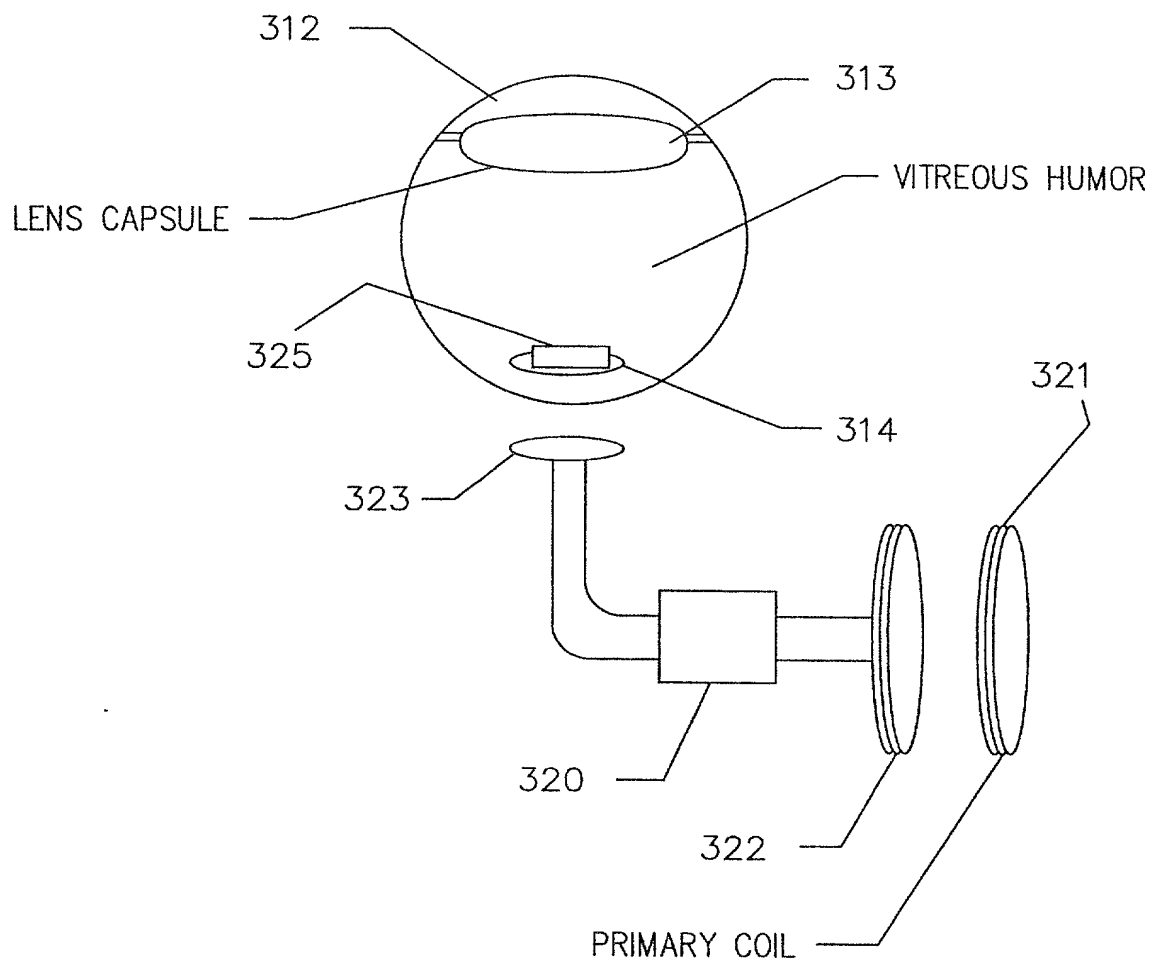


FIGURE 3b

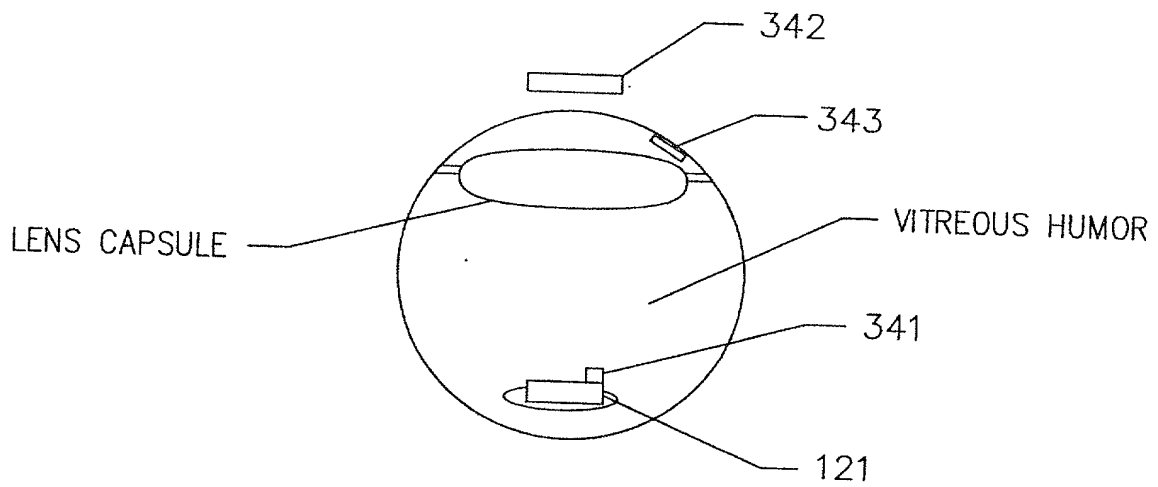


FIGURE 3c

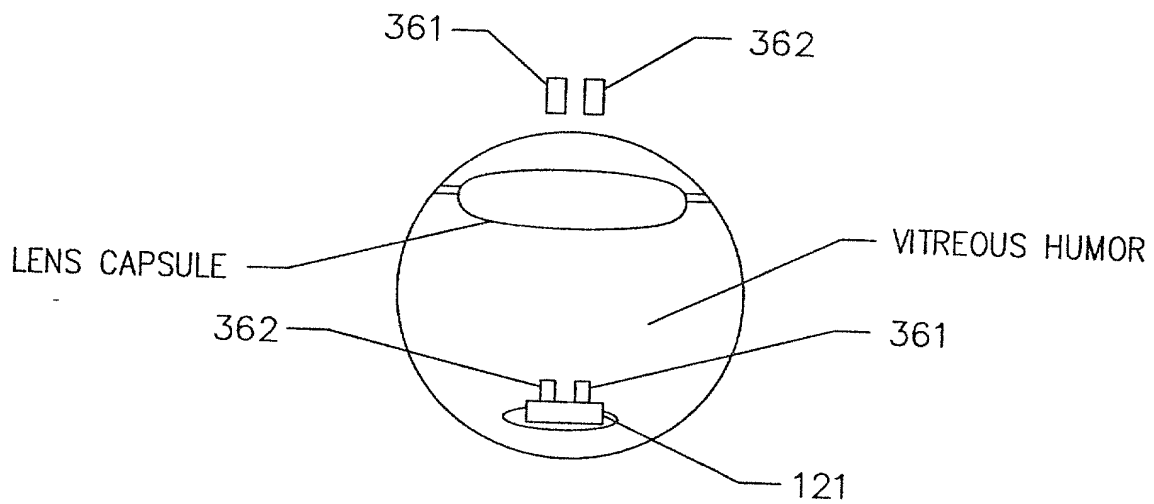
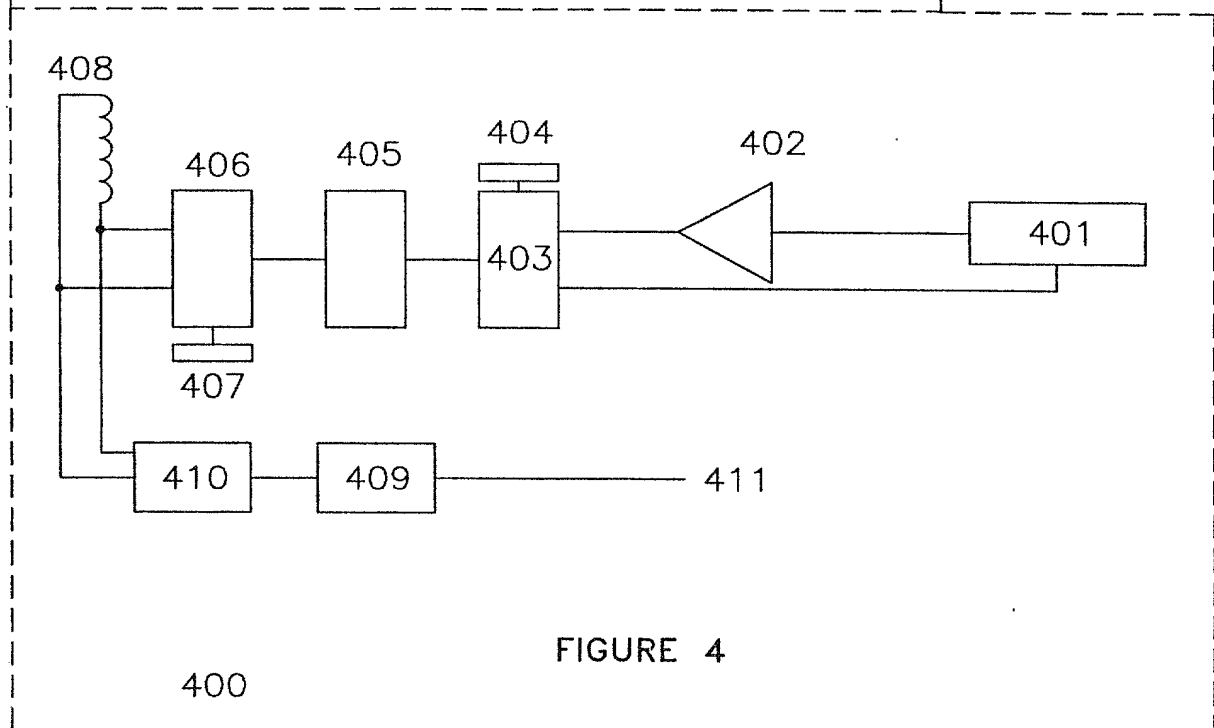
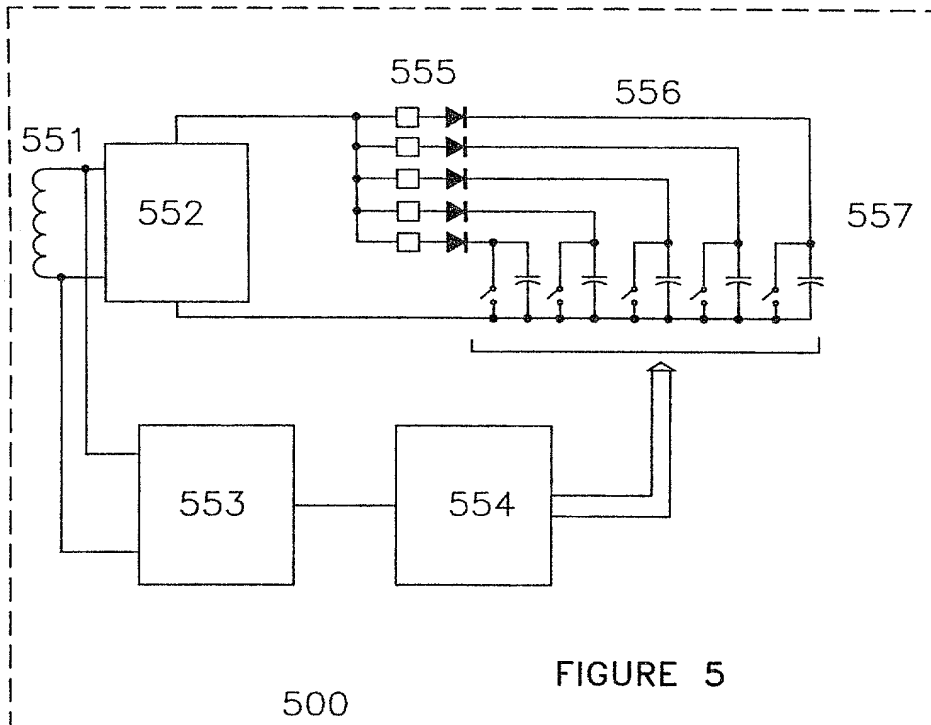
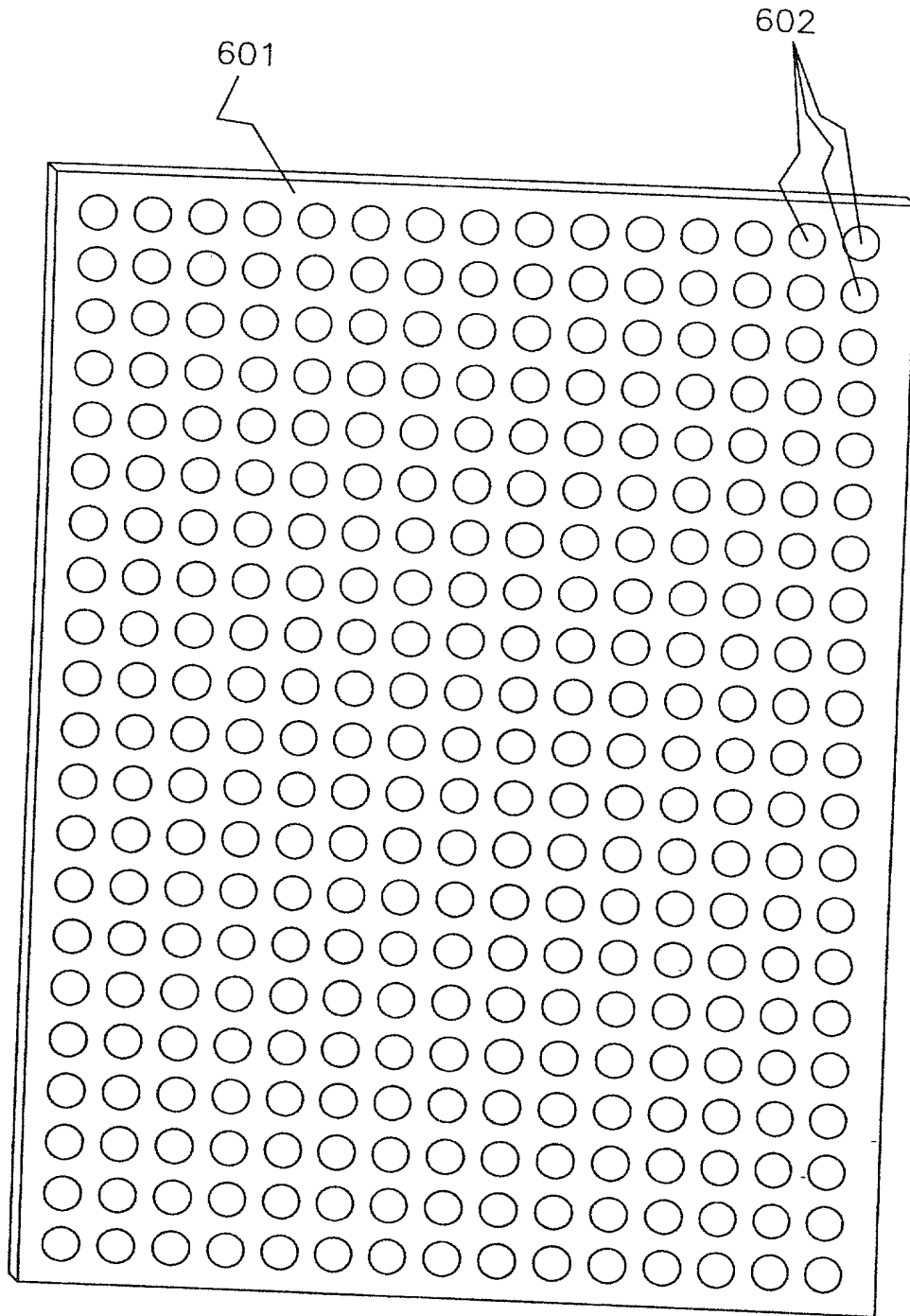


FIGURE 3d





ELECTRODES ON SUBSTRATE

FIGURE 6a

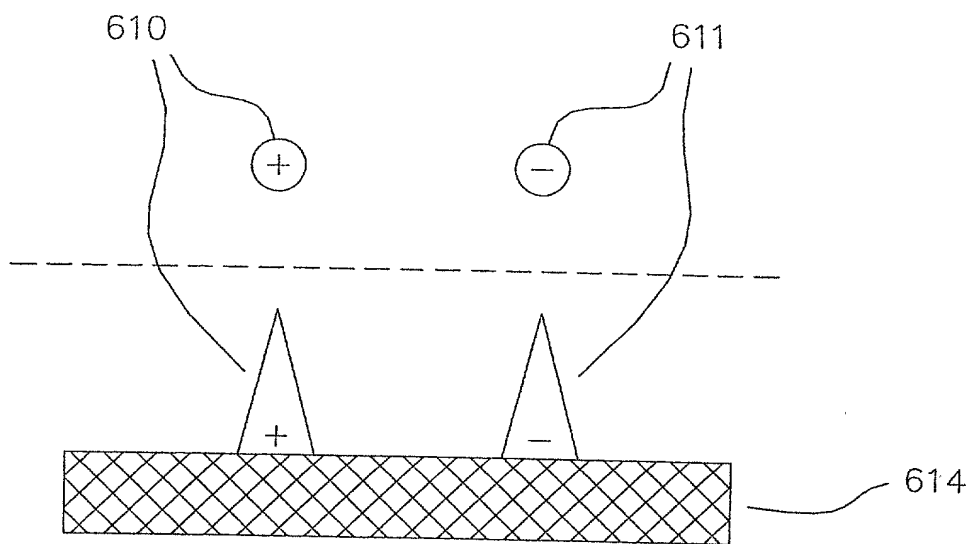


FIGURE 6b

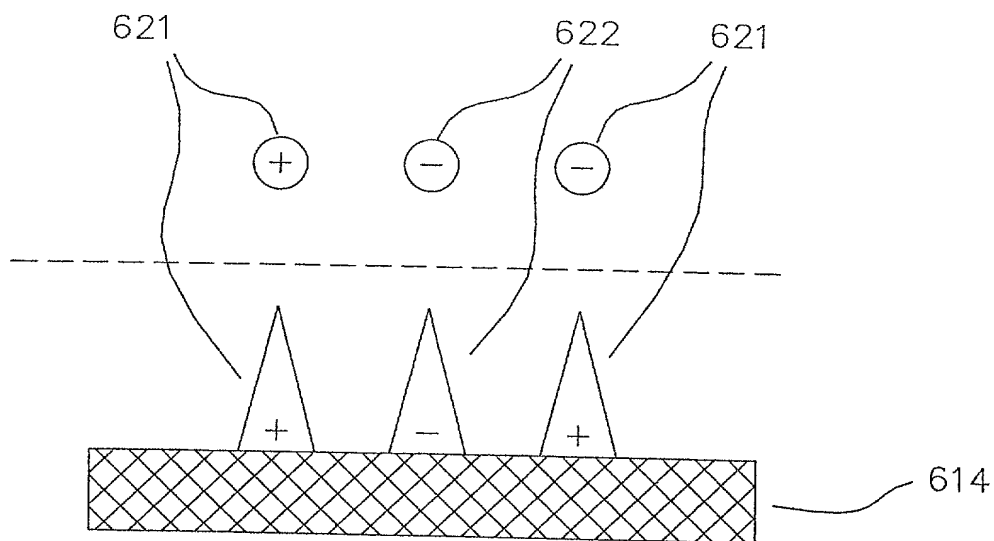
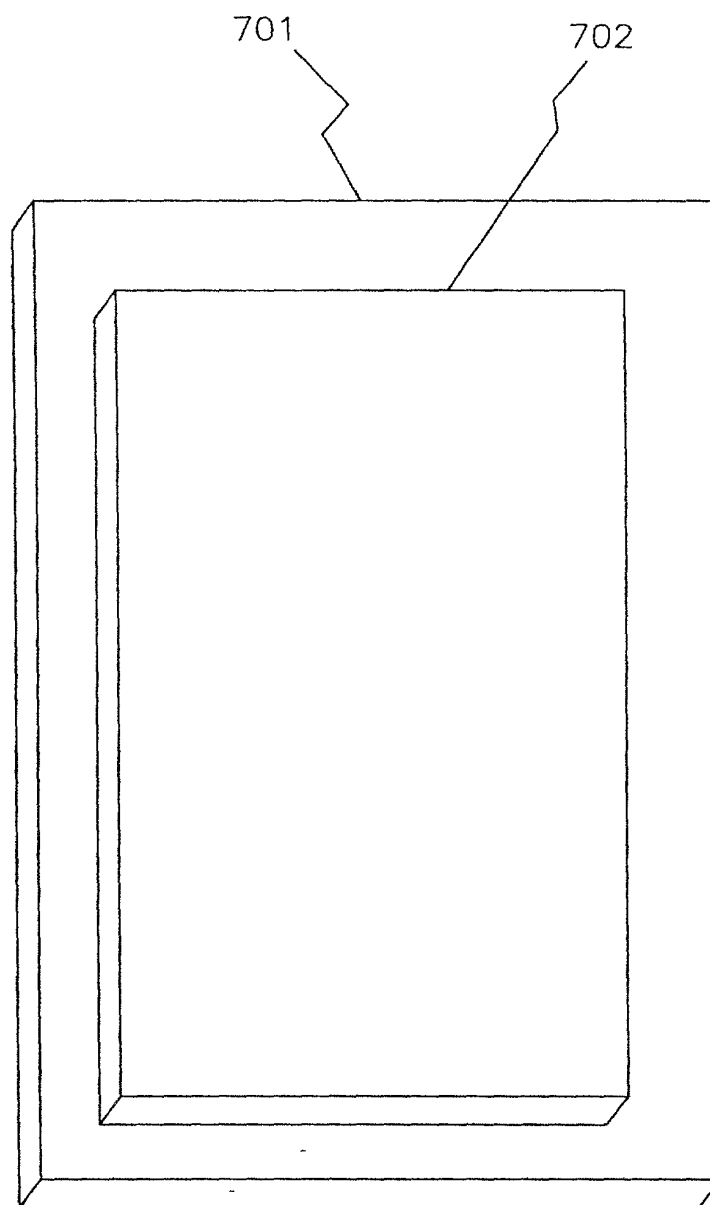


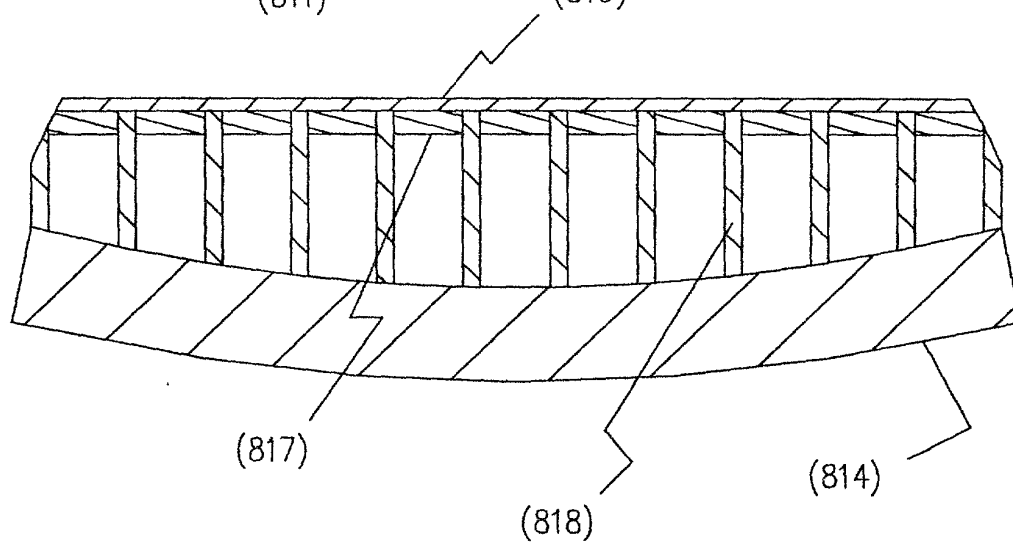
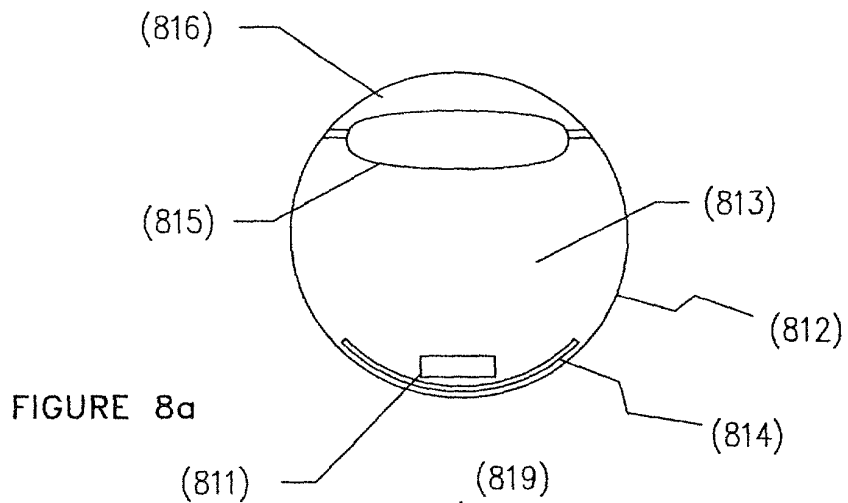
FIGURE 6c

10036-40901

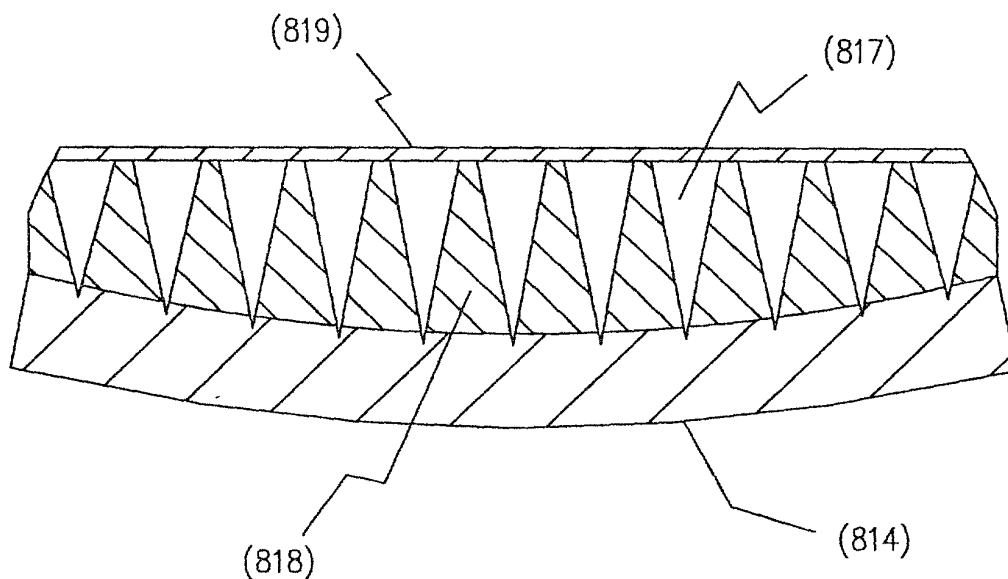


INDIFFERENT ELECTRODE OF MONOPOLAR ELECTRODES

FIGURE 7



EPIRETINAL ELECTRODES - RECESSED



EPIRETINAL ELECTRODES - PENETRATING

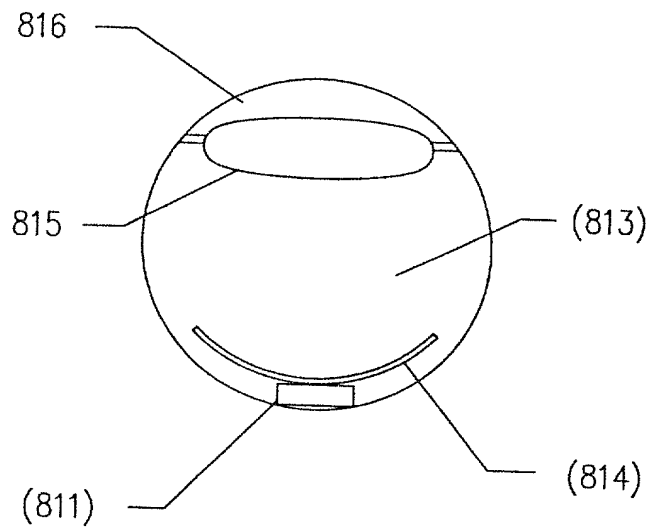


FIGURE 9a

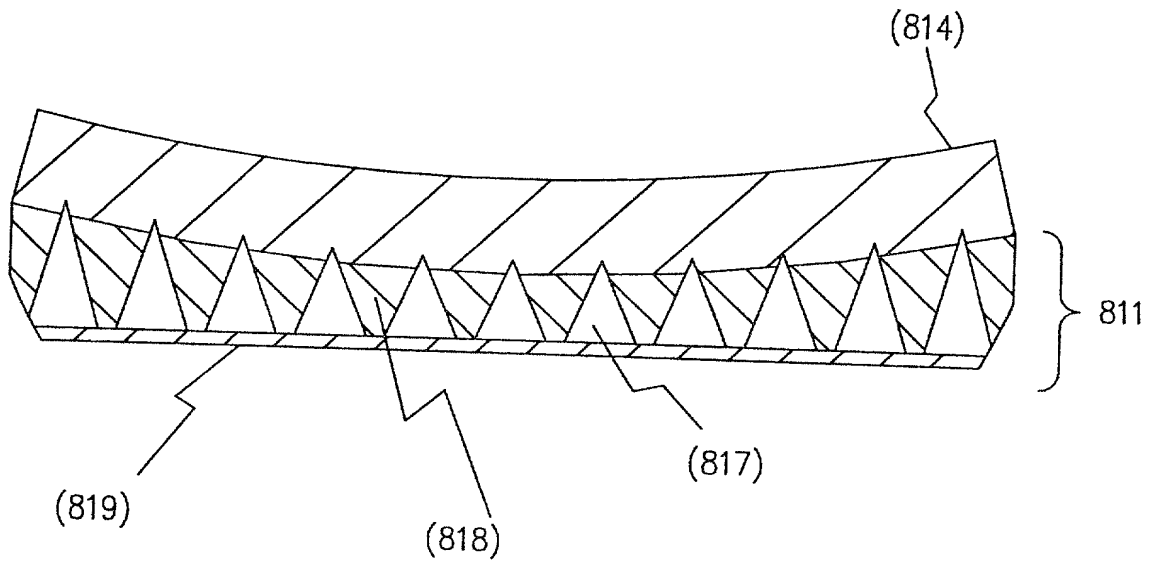


FIGURE 9b
SUBRETINAL ELECTRODES — PENETRATING

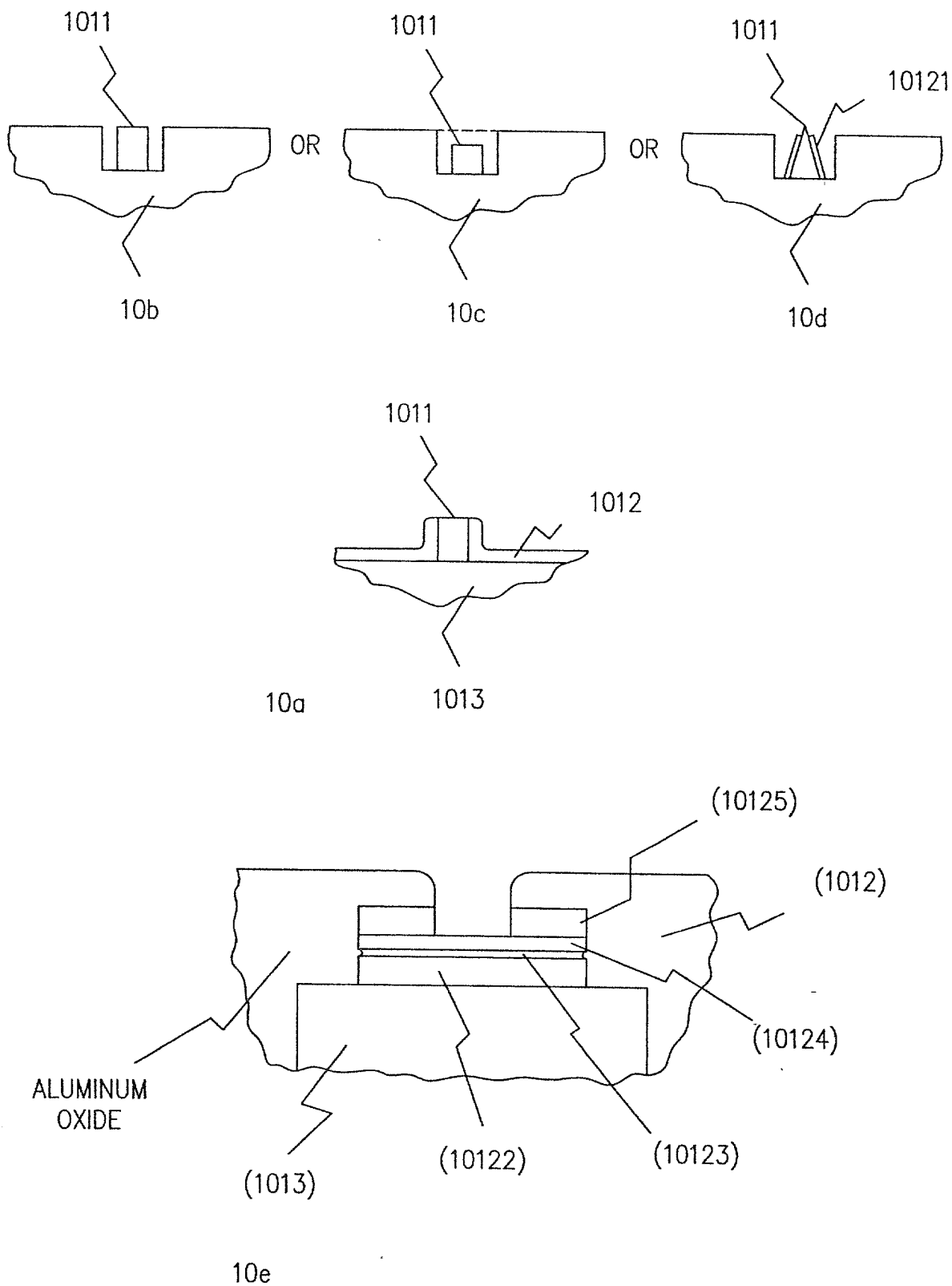


FIGURE 10

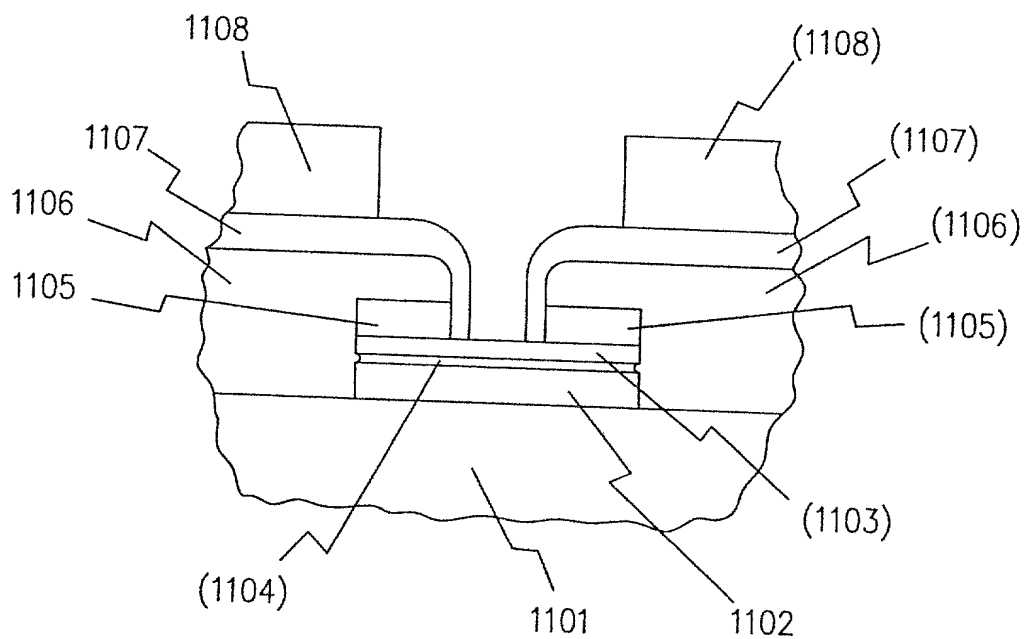


FIGURE 11a
ELECTRODES

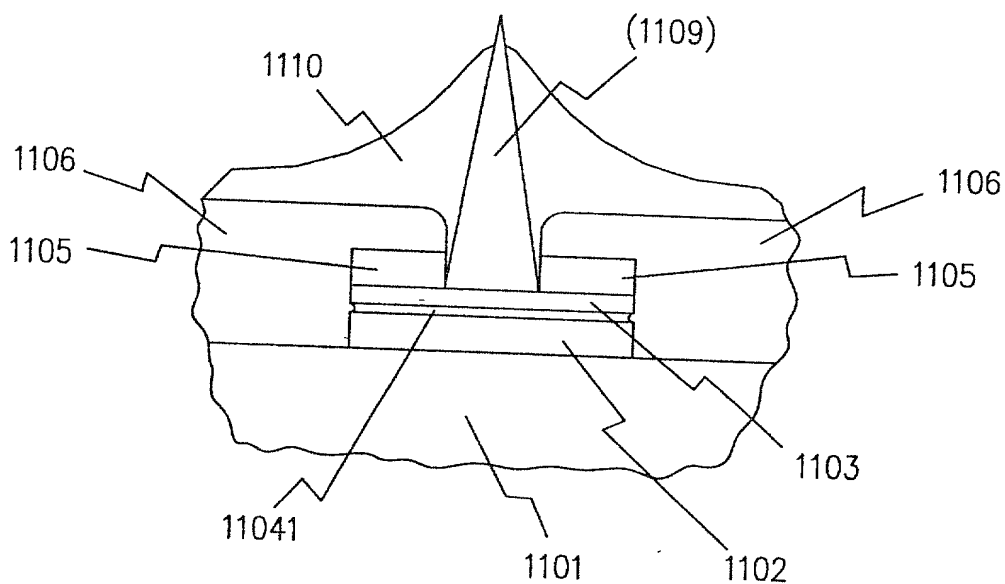


FIGURE 11b
ELECTRODES

FIGURE 11

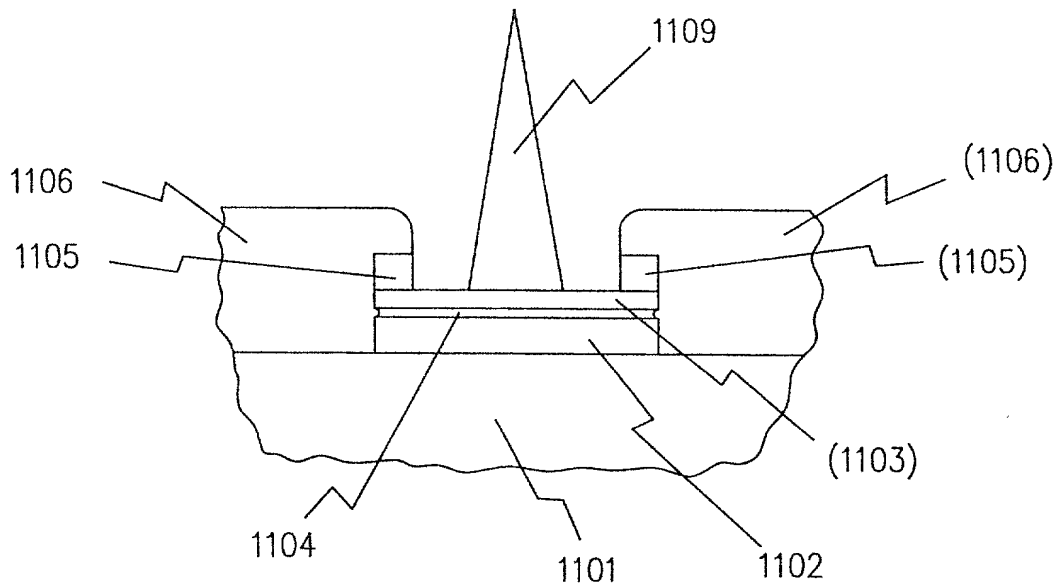


FIGURE 11c

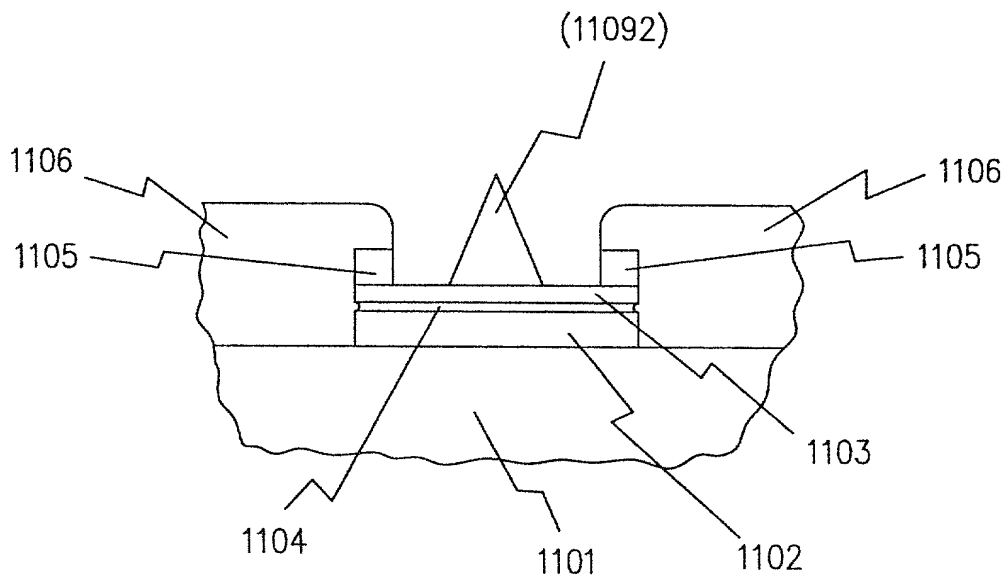


FIGURE 11d

FIG. 11e

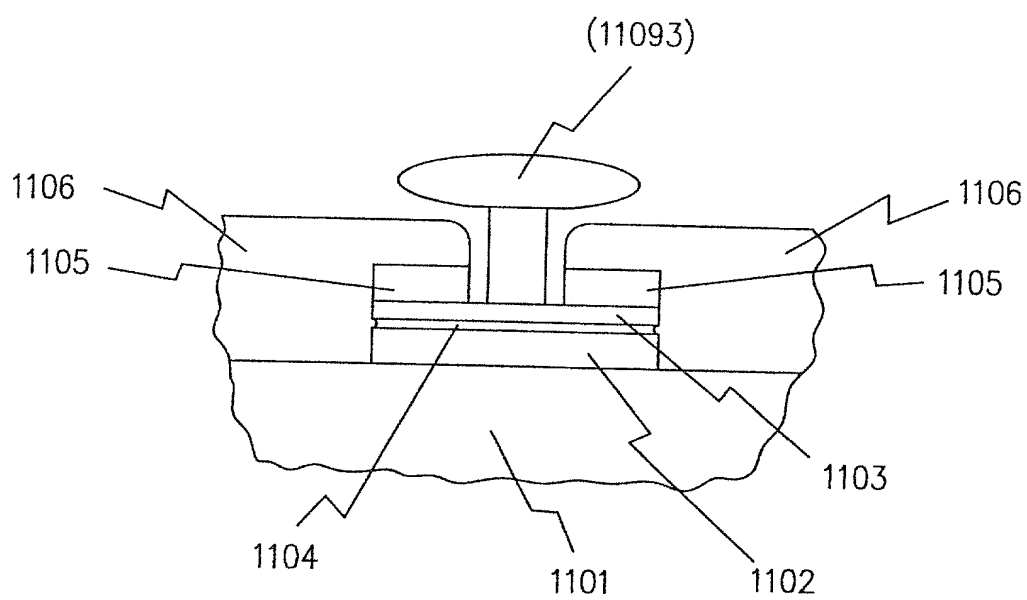


FIGURE 11e

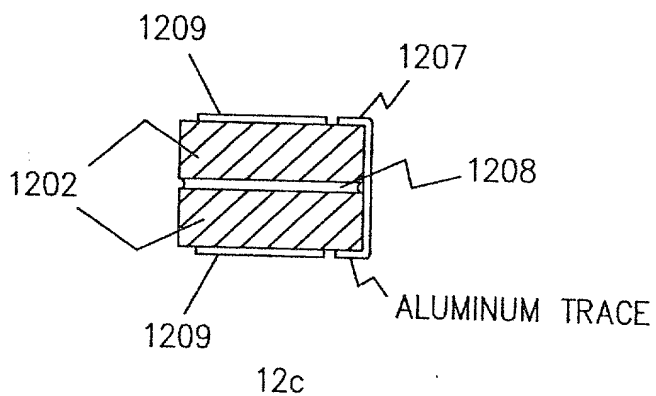
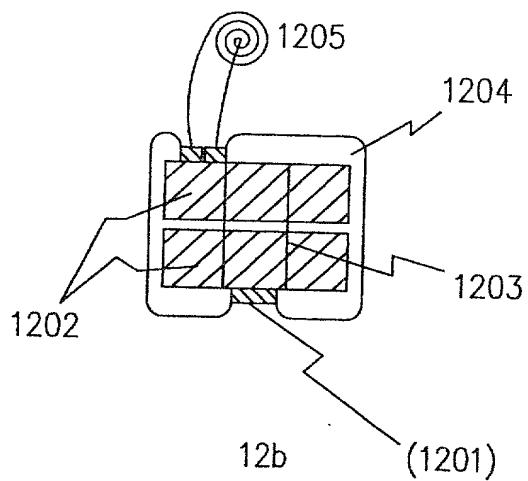
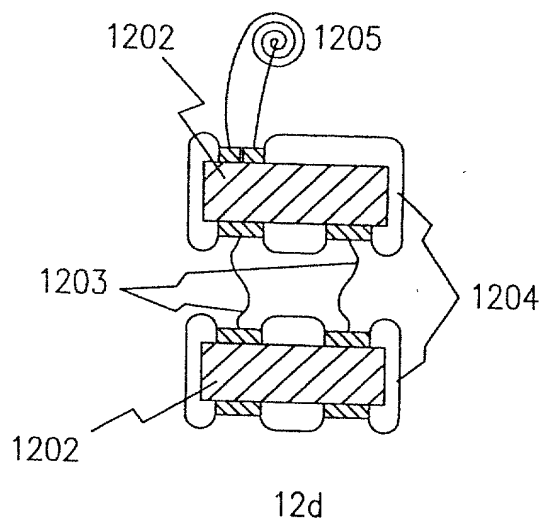
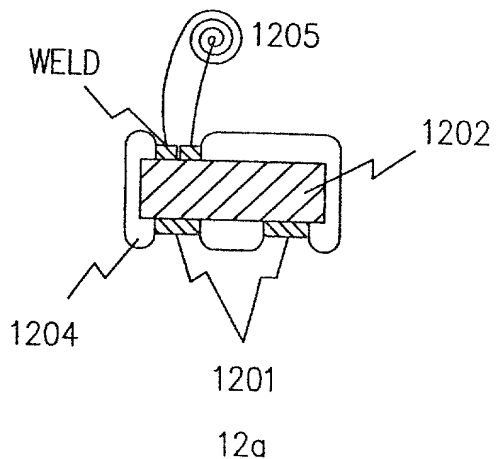


FIGURE 12
COIL AND WIRE ATTACHMENT TO SUBSTRATES AT ELECTRODE

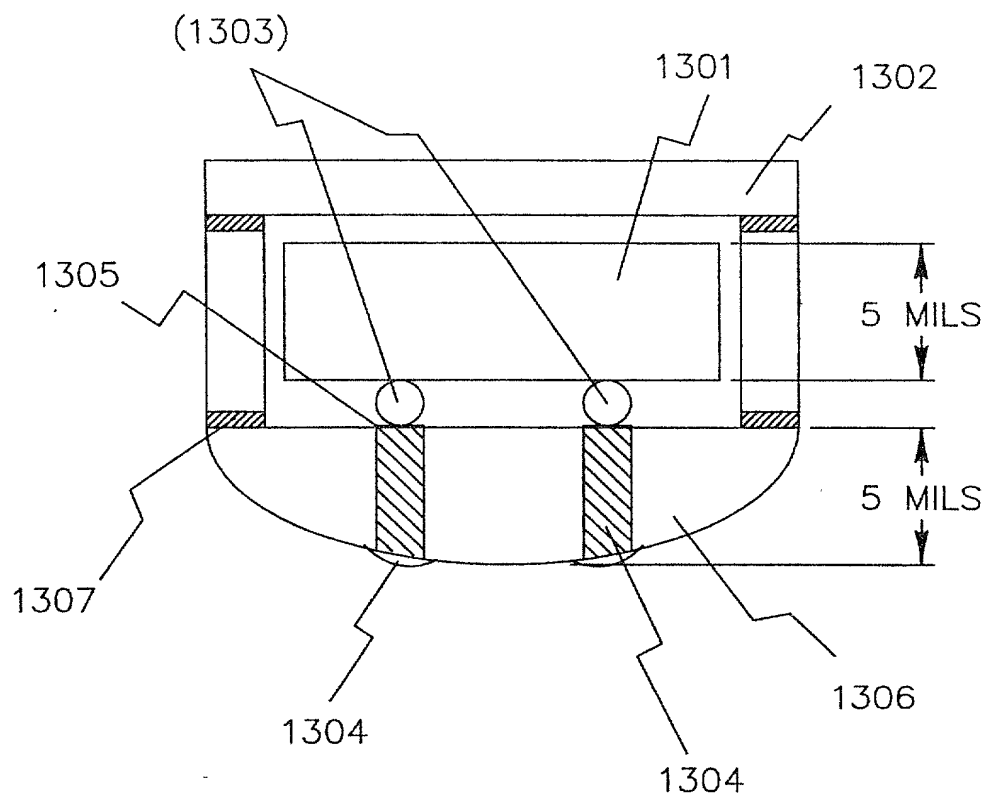


FIGURE 13
HERMETIC SEALING

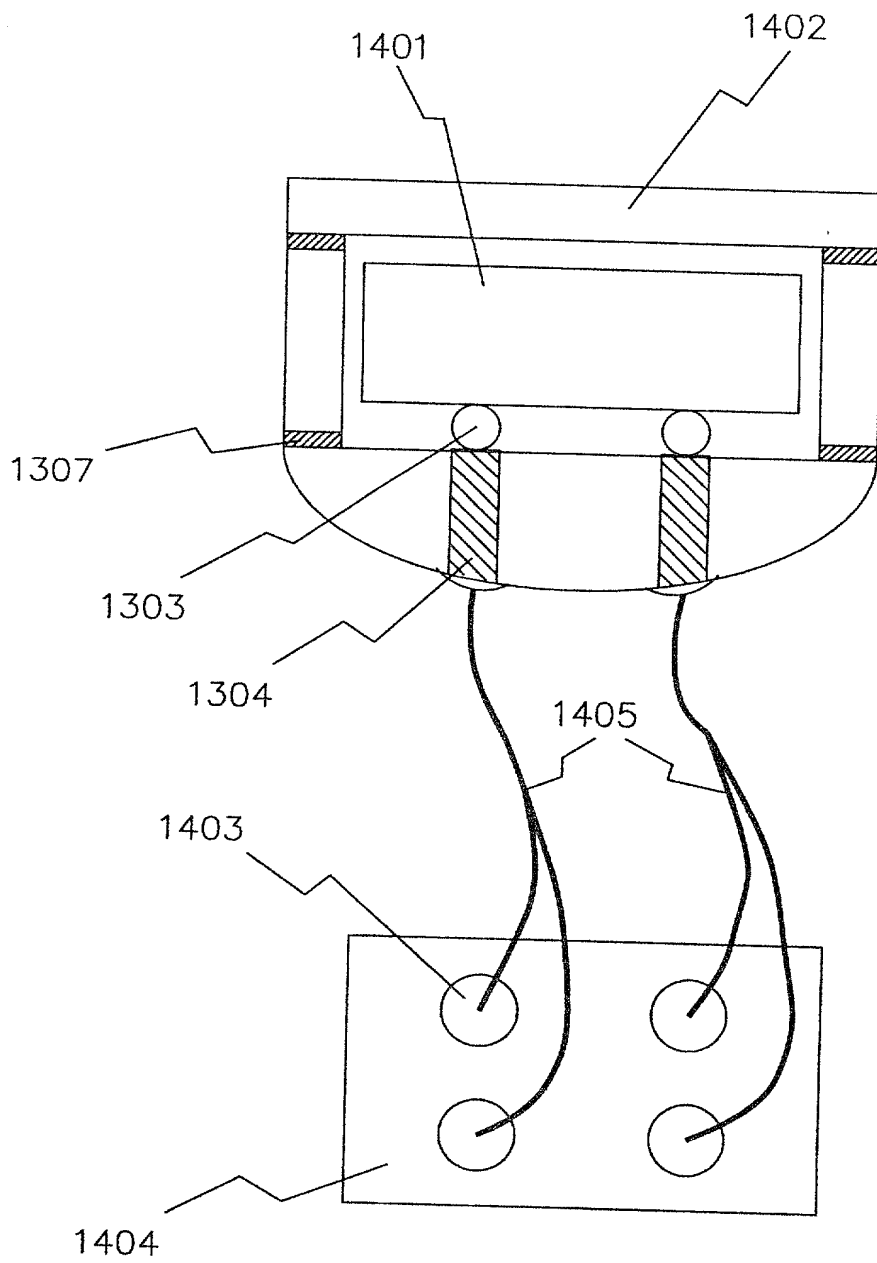


FIGURE 14

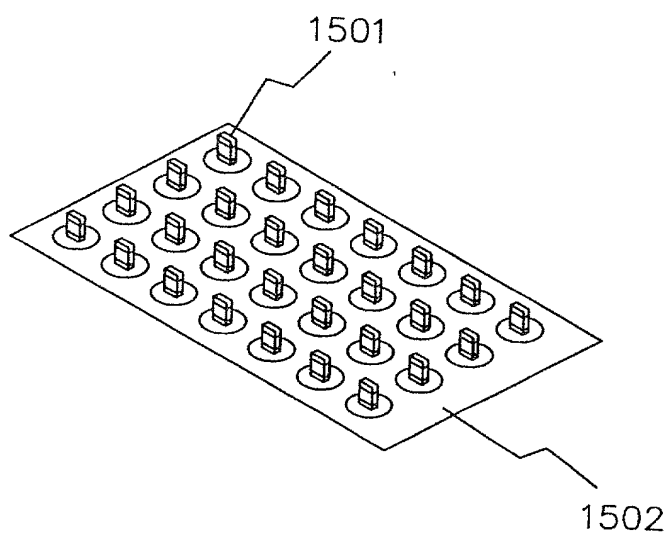


FIGURE 15

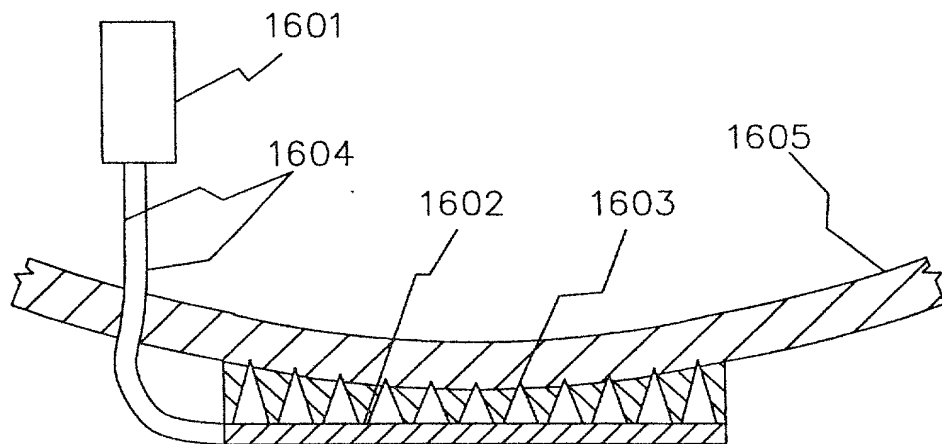


FIGURE 16a

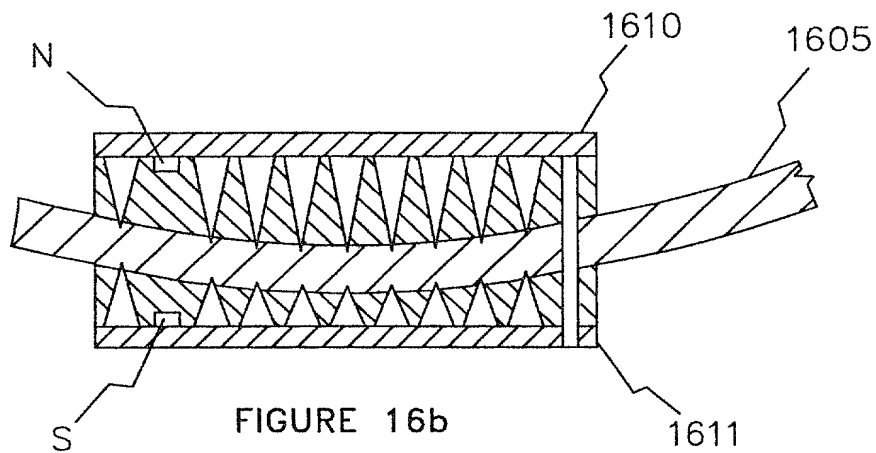


FIGURE 16b

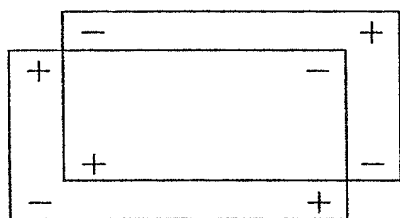


FIGURE 16c

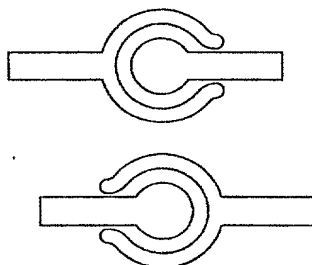


FIGURE 16d

PC PROGRAMMER

MAIN SCREEN

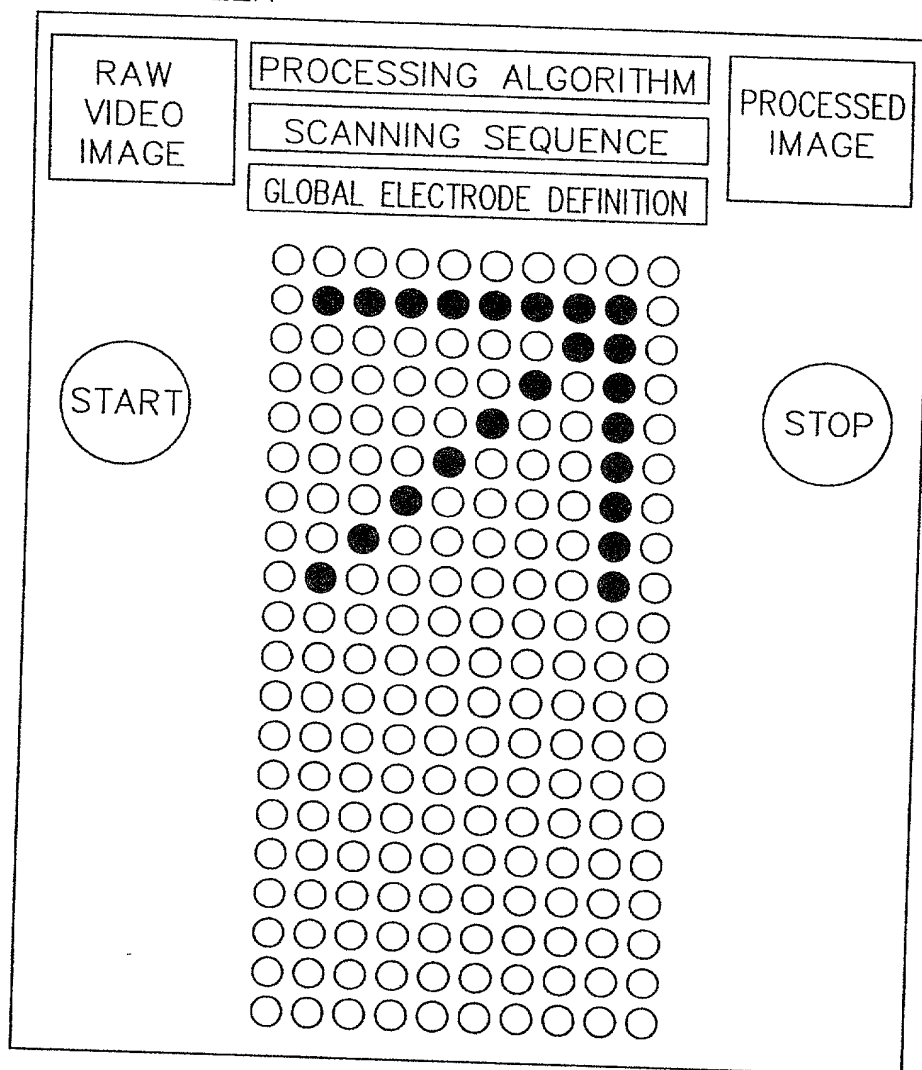
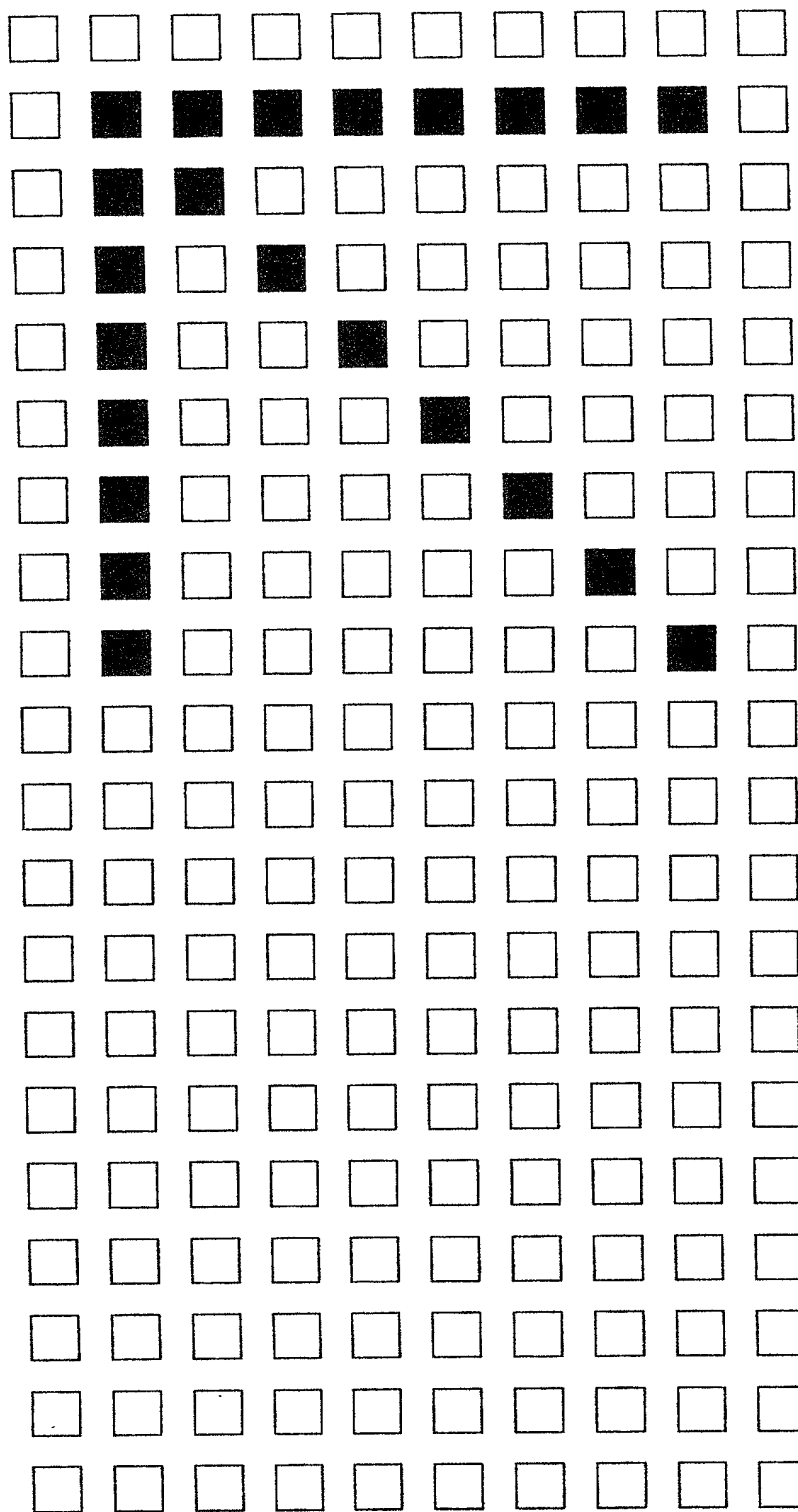


FIGURE 17a

PROCESSING ALGORITHM

PIXEL SELECTION

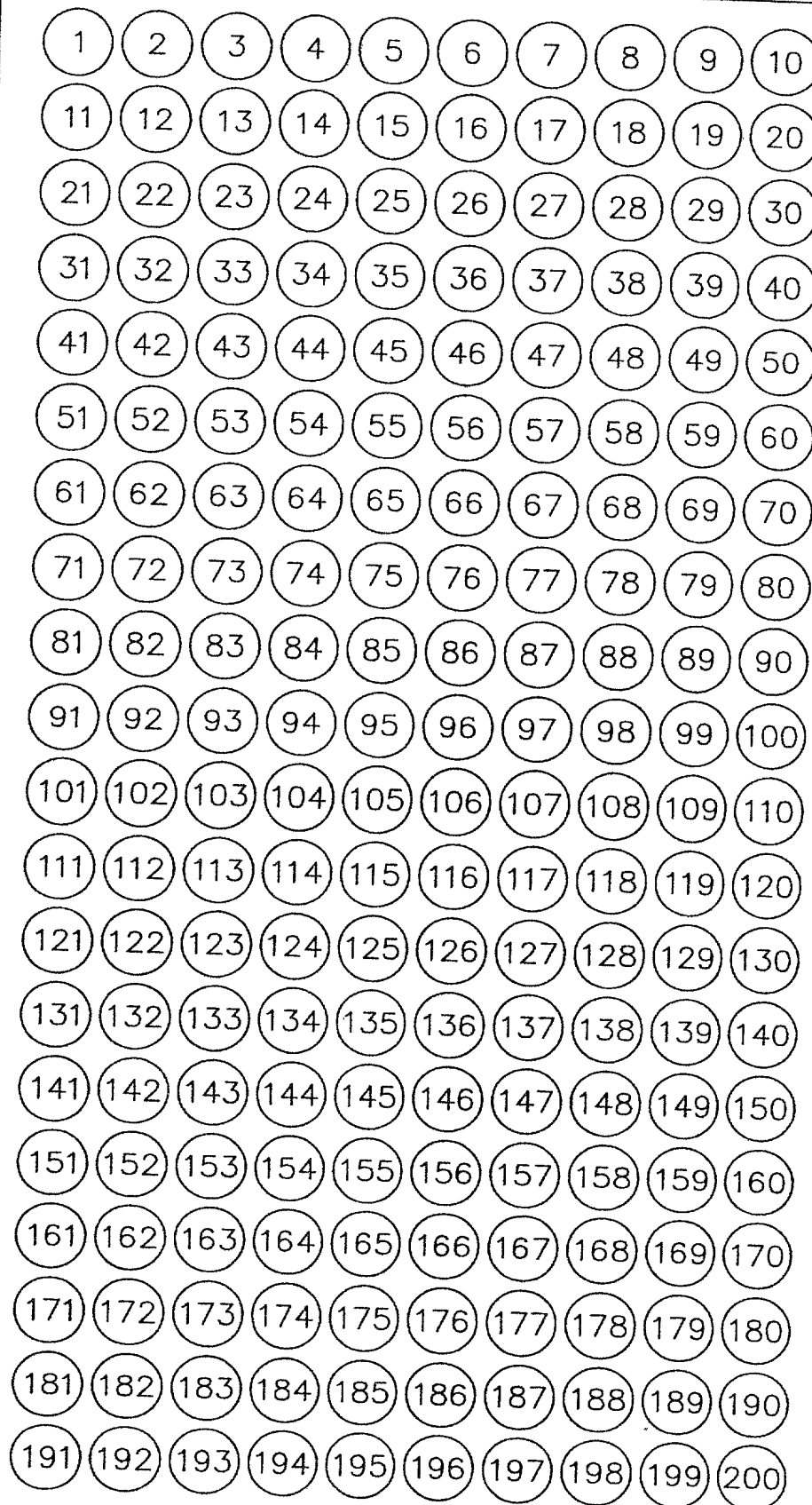


AVERAGE 8 SURROUNDING PIXELS

FIGURA 17b

10033576 110501

SCANNING SEQUENCE



PREDEFINED SEQUENCE A

FIGURE 17c

ELECTRODE PARAMETERS

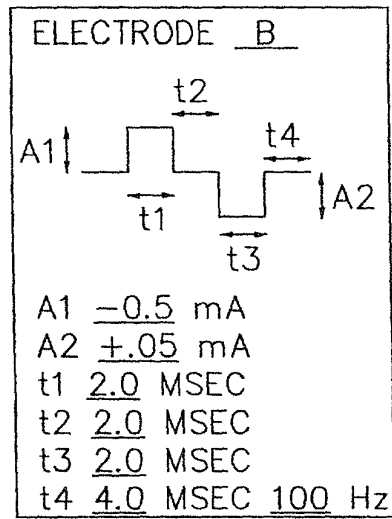


FIGURE 17d

GLOBAL ELECTRODE CONFIGURATION

☐ MONOPOLAR
☐ BIPOLAR
☐ MULTIPOLAR

FIGURE 17e

BIPOLAR

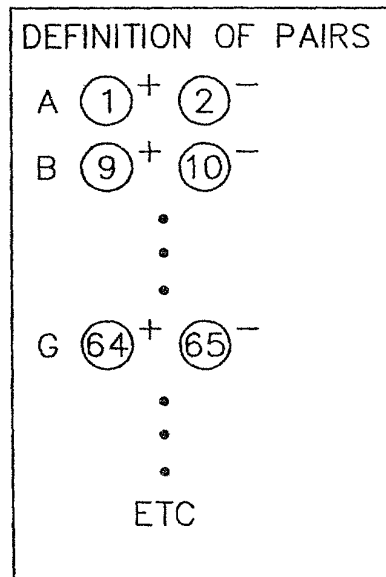


FIGURE 17f

MULTIPOLAR

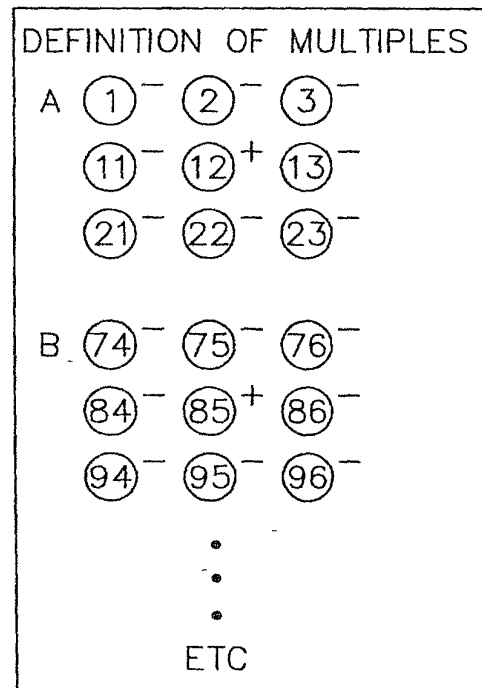


FIGURE 17g

40033576-4004

PALM-SIZED TEST UNIT

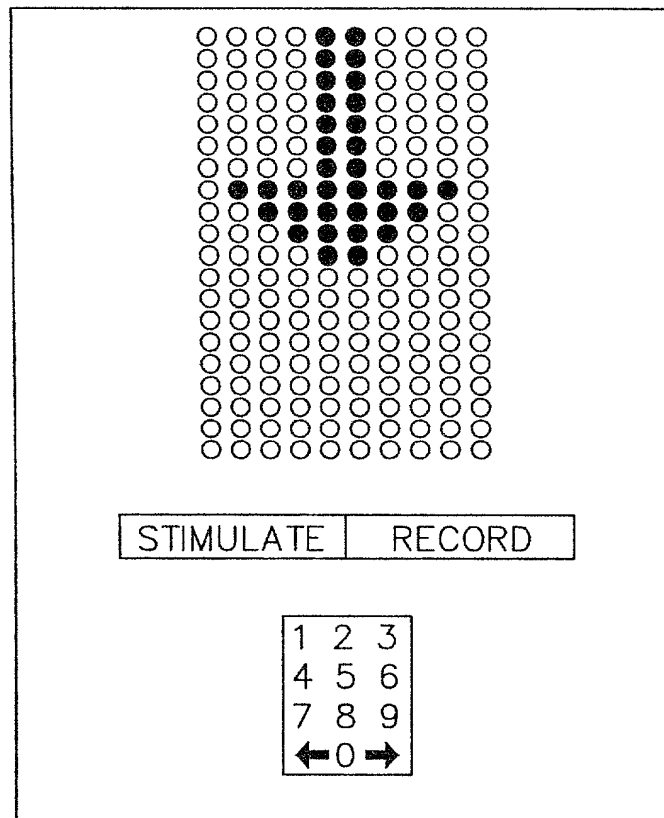


FIGURE 18a

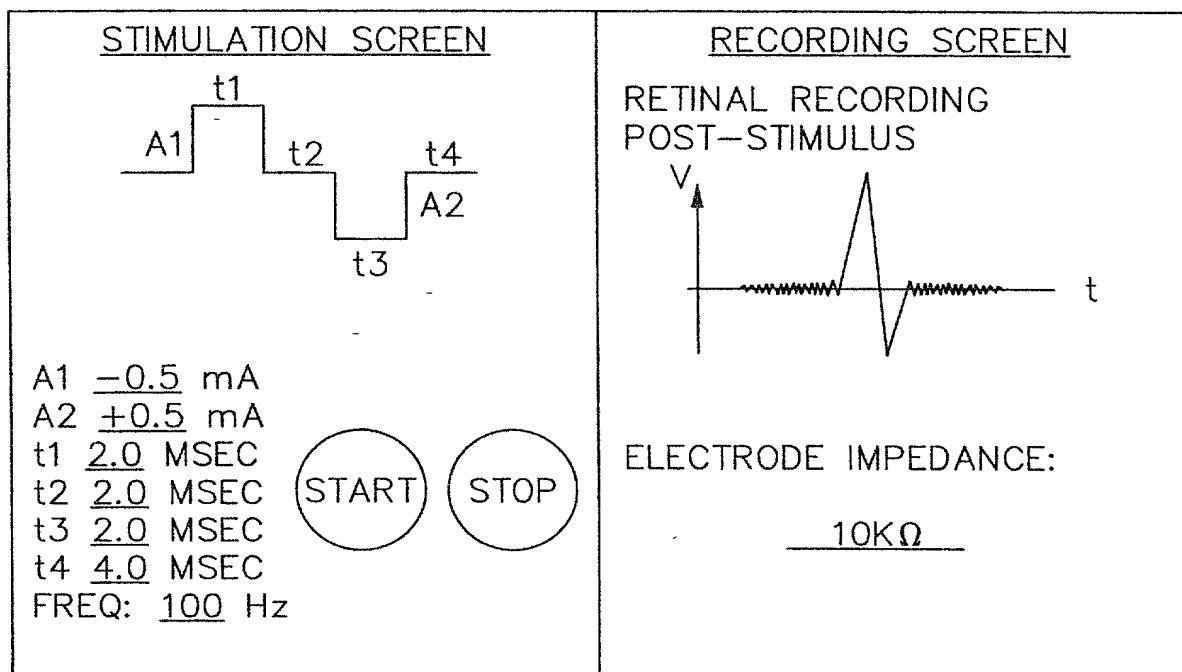


FIGURE 18b

FIGURE 18c

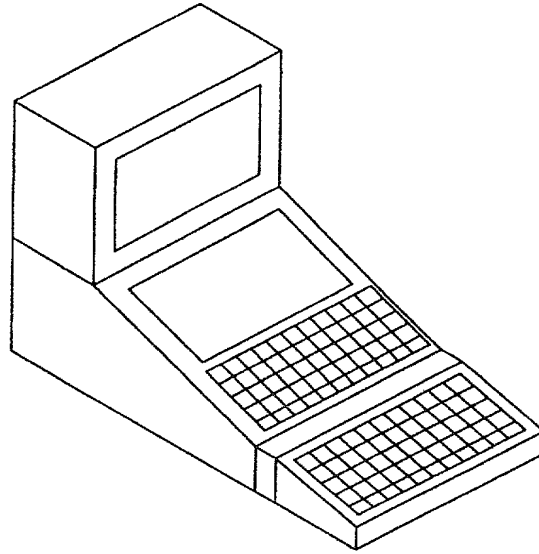


FIGURE 19a

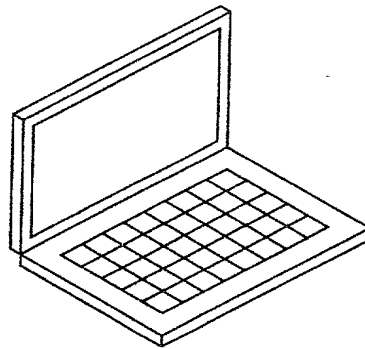


FIGURE 19b

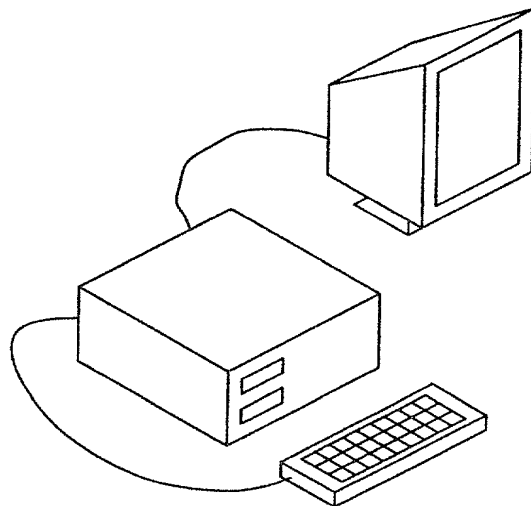


FIGURE 19c

PATIENT CONTROLLER

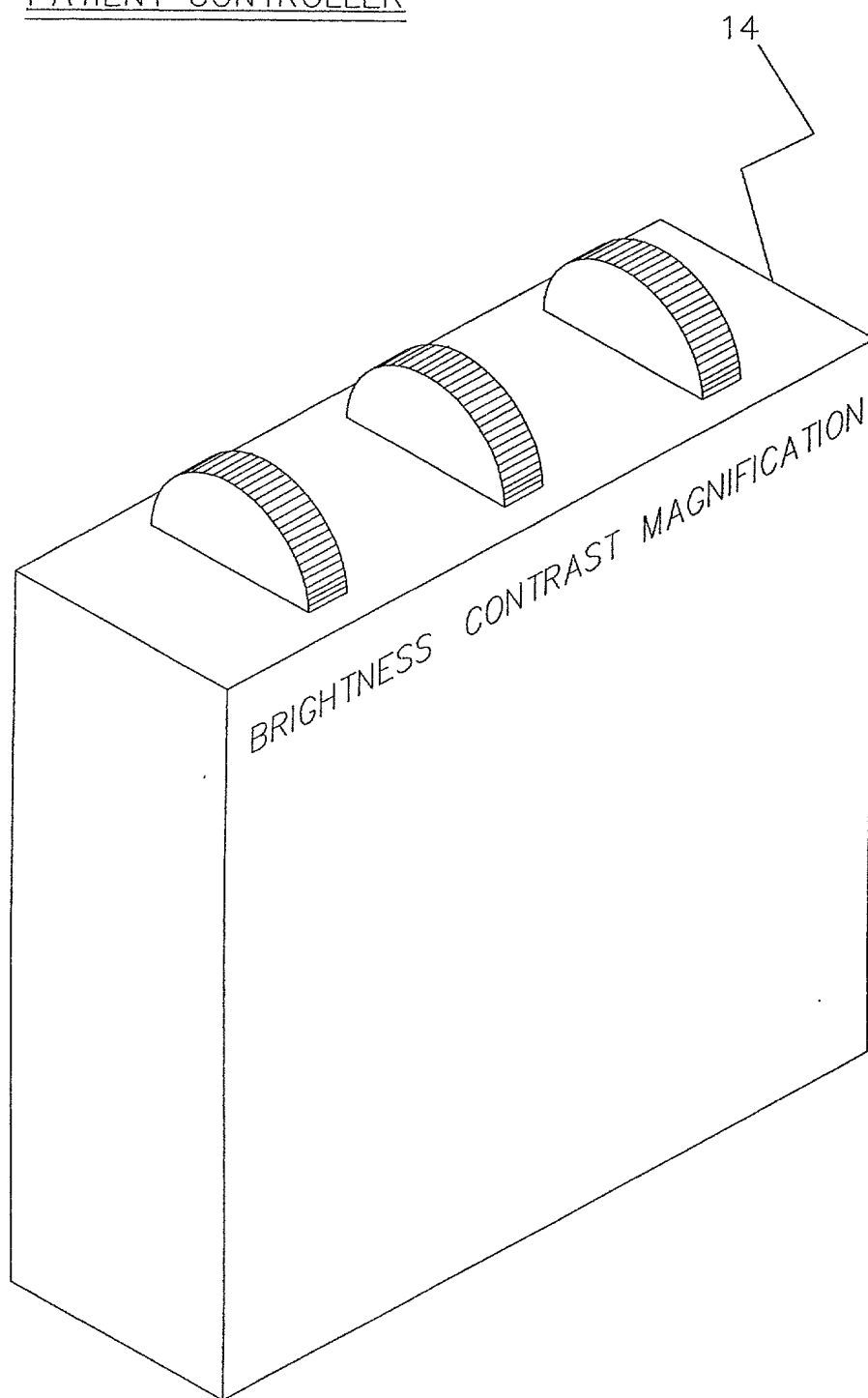


FIGURE 20